



Attorney Docket No. 90060

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:
Capote, et al.

Conf. No. 5385

Appl. No. 10/725,442

Art Unit: 2884

Filed: December 3, 2003

Examiner: MALEVIC, Djura

For: **GAMMA RAY DETECTOR MODULES**

TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

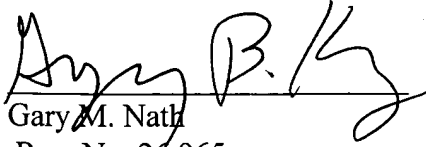
- (1) Transmittal Letter;
- (2) Information Disclosure Statement (IDS) and 54 cited references; and
- (3) Check No. 1683 in the amount of \$180.00 for IDS fee.
- (4) Amendment and Response Under 37 C.F.R. 1.111

If an Extension of Time under 37 CFR §1.136 is required and has not been separately petitioned, please consider this Transmittal Letter as including a petition for such Extension of Time and as a further authorization to charge any fee for such Extension of Time, as may be required by 37 CFR §1.17, to Deposit Account No. 14-0112. Also, please charge any fee deficiency, or credit any overpayment, in connection with this matter to Deposit Account No. 14-0112.

Respectfully submitted,
NATH & ASSOCIATES PLLC

February 21, 2006

NATH & ASSOCIATES PLLC
112 South West Street
Alexandria, VA 22314
Tel: (703) 548-6284
Fax: (703) 683-8396


Gary M. Nath
Reg. No. 26,965
Gregory B. Kang
Reg. No. 45,273
Stanley N. Protigal
Reg. No. 27,658
Customer No. 20529

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Group Art Unit: 2884

Capote, et al.

Examiner: Djura Malevic

Serial No. 10/725,442

Filed: December 3, 2003



For: **GAMMA RAY DETECTOR MODULES**

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

An Information Disclosure Statement is submitted herewith pursuant to 37 C.F.R. § 1.97-1.98. Please note the following particulars:

[NOTE: One only of items a, b, c, and d must be checked.]

[] a. The enclosed statement is being filed within three months of the filing date of a national application, or within three months of the date of entry into the national stage as set forth in 37 C.F.R. § 1.491 in an international application, or before the mailing date of a first Office Action on the merits, whichever event occurs last.

[x] b. The enclosed statement is being filed after a first action on the merits but before the mailing date of a final action under 37 C.F.R. § 1.113, or a notice of allowance under 37 C.F.R. § 1.311.

The enclosed statement is accompanied by [check one]:

[] i. a certification in part (e) below as specified in 37 C.F.R. § 1.97(e), or

[x] ii. a check in the amount required by 37 C.F.R. § 1.17(p).

[] c. The enclosed statement is being filed after the mailing date of a final action under 37 C.F.R. § 1.113, or a notice of allowance under 37 C.F.R. § 1.311, but before payment of the issue fee.

[] Certification report(e) below; and

[] a check in the amount as required by § 1.17(p).

[] d. The enclosed statement is being filed pursuant to 37 C.F.R. § 1.97(i), for placement in the file.

[] e. Certification [Check one] [Certification is required only if box (b)(i) or box (c) is checked.]

[] I hereby certify that each item of information contained in the enclosed Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement,

or

[] I hereby certify that no item of information in the enclosed Information Disclosure Statement herewith was cited in a communication from a foreign patent office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

or

[] Appropriate certification is attached.

[X] f. If no check is enclosed and a fee is due in connection with this communication or if the check enclosed is insufficient, the Commissioner is authorized to charge any fee or additional fee due in connection with this communication to Deposit Account No. 14-0112.

[] g. Copies of the documents are attached herewith with a completed Form PTO-1449.

And/or

[X] Copies of the documents are not attached as allowed under CFR 1.98(d)(1)(2). The earlier application is identified as:
or Copies of US Patents/Publications not attached as allowed in Official Gazette Aug. 5, 2003/ Vol. 1273, no. 1.

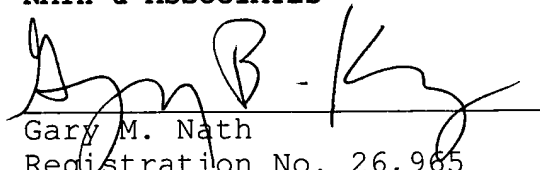
The Examiner is respectfully requested to cite the documents listed on the attached Form PTO-1449 in the next Office Action. In so doing, the Examiner is respectfully requested to initial in the space adjacent to the listing of each document on the Form PTO-1449, and return a copy of the initialed Form PTO-1449 with the next communication to Applicants, to confirm that these documents have been considered by the Examiner and made of record in this application.

If the Examiner has any questions or wishes to discuss this application, kindly telephone the undersigned at the below-listed number.

Respectfully submitted,

NATH & ASSOCIATES

By:


Gary M. Nath
Registration No. 26,965
Gregory B. Kang
Registration No. 45,273
Stanley N. Protigal
Registration No. 27,658
Customer No. 20529

Date: February 21, 2006

NATH & ASSOCIATES PLLC
112 South West Street
Alexandria, VA 22314
Tel. (703) 548-6284
Fax. (703) 683-8396

FORM PTO-1449 INFORMATION DISCLOSURE CITATION	In re Application of: Capote, et al.		Art Unit: 2884
	Serial No: 10/725,442	Filed: December 3, 2003	Examiner: Djura MALEVIC

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Issue / Publication Date	Inventor	Filed
A	2002/0125438 A1	02/28/02	Jouni Ilari Pyyhtia, et al.	04/30/02
B	2002/0092970 A1	01/31/02	Jouni Ilari Pyyhtia, et al.	03/11/02
C	2002/0089595 A1	07/11/02	Risto Olavi Orava, et al.	06/09/97
D	2002/0025914 A1	02/28/02	Peter William Appel, et al.	09/07/01
E	2002/0011657 A1	01/31/02	Takashi Saito	05/17/01
F	2001/0001562 A1	05/24/01	Risto Olavi Orava, et al.	06/09/97
G	6,465,790	10/15/02	Olivier Monnet et al.	04/26/00
H	6,340,818	01/22/02	Yoshihiro Izumi et al.	07/14/99
I	6,340,812	01/22/02	Yoshihiro Izumi et al.	09/16/99
J	6,483,097	11/19/02	Michael R. Mayhugh	10/15/99
K	6,242,745	06/05/01	Gideon Berlad et al.	11/24/96
L	5,365,088	11/15/94	James M. Myrosznyk	08/02/88
M	5,245,191	09/14/93	Barber et al.	04/14/92
N	6,403,964	06/11/02	Arto Kyyhkynen	11/23/98
O	6,380,528	04/30/02	Jouni Ilari Pyyhtia, et al.	03/03/99
P	6,355,923	03/12/02	Jouni Ilari Pyyhtia, et al.	04/25/01
Q	6,323,475	11/27/01	Konstantinos Evangelos Spartiotis	06/10/98
R	6,255,638	07/03/01	Markku Tapio Eraluoto, et al.	06/10/98
S	6,252,217	06/26/01	Jouni Ilari Pyyhtia, et al.	12/07/98
T	6,248,990	06/19/01	Jouni Ilari Pyyhtia, et al.	10/10/97
U	6,215,123	04/10/01	Risto O. Orava, et al.	10/19/99
V	6,207,944	03/27/01	Konstantinos Evangelos Spartiotis, et al.	03/06/98
W	6,408,110	06/18/02	Tom Gunnar Schulman	07/10/97

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Publication Date	Country	Translation

OTHER

Examiner Initial	(Including Author, Title, Date, Pertinent Pages, etc.)

Examiner	Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP ' 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 INFORMATION DISCLOSURE CITATION	In re Application of: Capote, et al.		Art Unit: 2884
	Filed: December 3, 2003	Examiner: Djura MALEVIC	Examiner: Unknown

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Issue / Publication Date	Inventor	Filed
AA	6,188,089	02/13/01	Kostantinos E. Spartiotis	04/29/98
AB	6,163,028	12/19/00	Risto O. Orava, et al.	11/19/97
AC	6,046,068	11/26/96	Risto O. Orava, et al.	11/26/96
AD	6,035,013	01/14/97	Risto O. Orava, et al.	01/14/97
AE	5,955,733	08/12/96	Risto O. Orava, et al.	08/12/96
AF	5,952,646	11/12/97	Kostantinos E. Spartiotis	11/12/97
AG	5,812,191	09/22/98	Risto O. Orava, et al.	05/31/95
AH	2006/0011852	01/19/06	Uri El-Hanany, et al.	
AI	2003/0010924	01/16/03	Uri El-Hanany	
AJ	5,905,264	05/18/99	Arie Shahar, et al.	08/04/97
AK	6,011,264	01/04/00	Uri Lachish, et al.	08/07/95
AL	6,034,373	03/07/00	Arie Shahar, et al.	03/07/00
AM	6,285,029	09/04/01	Arie Shahar, et al.	07/27/98
AN	6,657,200	12/2/03	Elnar Nygard, et al.	07/30/01
AO	6,765,213	07/20/04	Arie Shahar, et al.	07/30/01
AP	6,946,660	09/20/05	Uri El-Hanany, et al.	10/03/02
AQ	5,847,398	12/08/98	Arie Shahar, et al.	07/17/97

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Publication Date	Country	Translation

OTHER

Examiner Initial	(Including Author, Title, Date, Pertinent Pages, etc.)

Examiner	Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP ' 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 INFORMATION DISCLOSURE CITATION	In re Application of: Capote, et al.		Art Unit: 2884
	Serial No: 10/725,442	Filed: December 3, 2003	Examiner: Djura MALEVIC

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Issue / Publication Date	Inventor	Filed
	A	6,388,258	05/14/02	Gideon Berlad, et al.	10/20/99
	B	5,786,597	07/28/98	Clinton L. Lingren, et al.	06/28/96
	C	5,952,646	09/14/99	Konstantinos Evangelos Spartiotis, et al.	11/12/97
	D	6,017,634	01/25/00	M. Albert Capote, et al.	01/23/98
	E	6,285,029	07/27/98	Arie Shahar, et al.	07/27/98
	F	6,131,689	09/19/00	Miguel A. Capote, et al.	04/21/98
	G	6,297,560	10/02/01	Miguel A. Capote, et al.	08/21/98
	H	6,518,677	02/11/03	Miguel A. Capote, et al.	09/15/00
	I	6,335,571	01/01/02	Miguel A. Capote, et al.	03/02/00
	J	6,399,426	06/04/02	Miguel A. Capote, et al.	09/07/01
	K	6,566,234	05/20/03	Miguel A. Capote, et al.	09/15/00
	L	6,774,493	08/10/04	Miguel A. Capote, et al.	03/19/03
	M	5,985,043	11/16/99	Zhiming Zhou, et al.	07/21/97
	N	5,985,056	11/16/99	Thurman Dwayne McCay, et al.	09/17/97

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document Number	Publication Date	Country	Translation

OTHER

Examiner Initial		(Including Author, Title, Date, Pertinent Pages, etc.)

Examiner	Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP ' 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.